

CLAIMS

1. Child's stroller with folding frame, comprising at least one front strut (11) on which at least one front wheel is fitted, a rear strut (12) on which at least one rear wheel is fitted, and a push arm (13) cooperating
5 with a guide handle (14),

characterised in that the said frame implements at least one assembly of two parts one sliding with respect to the other with no space between them, the first of the said parts having at least one rail (131) and the second of
10 the said parts having at least one slide (111) designed to slide in the said rail (131).

2. Child's stroller according to claim 1, characterised in that at least one of the said assemblies is formed from one of the said push arms (13) and one of
15 the said front struts (11).

3. Child's stroller according to either of claims 1 and 2, characterised in that the said rear strut (12) is articulated to the said front strut (11), and has a contact area (121) with the said front strut (11) defined
20 so as to be inscribed within a complementary area (112) defined within the said front strut (11).

4. Child's stroller according to any one of claims 2 and 3, characterised in that when the said child's stroller is folded, the said push arm (13), the said
25 front strut (11) and the said rear strut (12) form a contiguous assembly.

5. Child's stroller according to claim 4, characterised in that the said contiguous assembly has a uniform and compact section.

6. Child's stroller according to any one of claims 1 to 5, characterised in that at least one rod(17) with a low coefficient of friction is fitted between the said sliding parts.

7. Child's stroller according to any one of claims 1 to 6, characterised in that at least one part (18, 71, 72) made from a material with a low coefficient of friction is clipped onto the said rail (131) and / or the said slide (111).

8. Child's stroller according to claim 7, characterised in that the said part made from a material with a low coefficient of friction is a skid (18) and / or a wire (71, 72).

9. Child's stroller according to claim 8, characterised in that it comprises at least one chrome-plated or zinc-plated wire (71, 72).

10. Child's stroller according to any one of claims 6 to 9, characterised in that the said rod(17) and /or the said part (18) is at least partially fluorescent.

11. Child's stroller according to any one of claims 1 to 10, characterised in that means of cleaning the sliding area are provided on at least one of the said sliding parts.

12. Child's stroller according to claim 11, characterised in that the said cleaning means include at

least one scraper brush (19) installed on the end of the said push arm (13).

13. Child's stroller according to any one of claims 2 to 12, characterised in that the said push
5 arm (13) and the said front strut (11) are connected by a first connecting part (16) while the said front strut (11) and the said rear strut (12) are connected by a second connecting part (15), the said first and second
10 connecting parts stopping one against the other in the unfolded position of the said stroller.

14. Child's stroller according to any one of claims 1 to 13, characterised in that the said push arm (13), the said front strut (11), and / or the said rear strut (12) are made from section elements.

15 15. Child's stroller according to claim 14, characterised in that the said section elements are made from materials belonging to the group comprising:

- aluminium,
- anodised aluminium,
- 20 - ceramic aluminium,
- composite materials,
- extruded materials,
- pultruded materials,
- PTFE,
- 25 - PE,
- silicone,
- wood.

16. Child's stroller according to either of claims 14 and 15, characterised in that the inside of at

least one of the said section type elements is adapted so that at least one type of special equipment can be fitted into it.

17. Child's stroller according to any one of
5 claims 1 to 16, characterised in that at least one of the said assemblies is formed by two parts belonging to the group comprising:

- the front stand,
- the rear stand,
- 10 - the handlebar.

18. Child's stroller according to any one of claims 1 to 17, characterised in that it comprises rolling elements to facilitate sliding of the said parts forming the said assembly.

15 19. Child's stroller according to claim 18, characterised in that the said rolling elements are preferably collected in at least one carriage (81, 82) mounted on the end of one of the said parts forming the said assembly.

20 20. Child's stroller according to claim 19, characterised in that it comprises a first carriage (81) installed on the lower end of the push arm (83) of the said child's stroller and a second carriage (82) mounted on the top end of the front strut (84) of the said
25 child's stroller.

21. Child's stroller according to any one of claims 18 to 20, characterised in that the said rolling elements belong to the group consisting of balls, wheels and rollers.

22. Child's stroller according to any one of claims 1 to 21, characterised in that it comprises two similar sliding assemblies, each comprising a front strut and a push arm respectively for each of the sides of the said child's stroller.

23. Child's stroller according to any one of claims 1 to 21, characterised in that it comprises a single sliding assembly, comprising a front strut and a push arm.

24. Child's stroller according to claim 23, characterised in that the said single sliding assembly extends approximately along the longitudinal axis of the said child's stroller.

25. Child's stroller according to any one of claims 1 to 24, characterised in that the said front strut(s) is (are) articulated with respect to the said rear strut(s).

26. Child's stroller according to claim 25, characterised in that the said front and rear strut(s) have at least partially complementary shapes so that they can be inscribed one in the other when the said stroller is in its folded position.

27. Folding frame for a child's stroller according to any one of claims 1 to 26.